

SEQUENCE LISTING

<110> Sims, John E.

<120> IL-1 DELTA DNA AND POLYPEPTIDES

<130> 0315-C

<140> --to be assigned--

<141> 2001-09-27

<150> 09/612,921

<151> 2000-07-10

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 468

<212> DNA

<213> Mus musculus

<220>

<221> CDS

<222> (1)..(468)

<223>

<400> 1

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Met	Met	Val	Leu	Ser	Gly	Ala	Leu	Cys	Phe	Arg	Met	Lys	Asp	Ser	Ala
1	5	10	15												

ttg	aag	gta	ctg	tat	ctg	cac	aat	aac	cag	ctg	ctg	gct	gga	gga	ctg	96
Leu	Lys	Val	Leu	Tyr	Leu	His	Asn	Asn	Gln	Leu	Leu	Ala	Gly	Gly	Leu	
20	25															

cac	gca	gag	aag	gtc	att	aaa	ggg	gag	gag	atc	agt	gtt	gtc	cca	aat	144
His	Ala	Glu	Lys	Val	Ile	Lys	Gly	Glu	Glu	Ile	Ser	Val	Val	Pro	Asn	
35	40															

cgg	gca	ctg	gat	gcc	agt	ctg	tcc	cct	gtc	atc	ctg	ggc	gtt	caa	gga	192
Arg	Ala	Leu	Asp	Ala	Ser	Leu	Ser	Pro	Val	Ile	Leu	Gly	Val	Gln	Gly	
50	55															

gga	agc	cag	tgc	cta	tct	tgt	ggg	aca	gag	aaa	ggg	cca	att	ctg	aaa	240
Gly	Ser	Gln	Cys	Leu	Ser	Cys	Gly	Thr	Glu	Lys	Gly	Pro	Ile	Leu	Lys	
65	70	75														

ctt	gag	cca	gtg	aac	atc	atg	gag	ctc	tac	ctc	ggg	gcc	aag	gaa	tca	288
Leu	Glu	Pro	Val	Asn	Ile	Met	Glu	Leu	Tyr	Leu	Gly	Ala	Lys	Glu	Ser	
85	90															

aag	agc	ttc	acc	ttc	tac	cgg	cggt	atg	ggg	ctt	acc	tcc	agc	ttc	336
Lys	Ser	Phe	Thr	Phe	Tyr	Arg	Arg	Asp	Met	Gly	Leu	Thr	Ser	Ser	Phe
100	105														

gaa	tcc	gct	gcc	tac	cca	ggc	tgg	ttc	ctc	tgc	acc	tca	ccg	gaa	gct	384
Glu	Ser	Ala	Ala	Tyr	Pro	Gly	Trp	Phe	Leu	Cys	Thr	Ser	Pro	Glu	Ala	
115	120															

gac cag cct gtc agg ctc act cag atc cct gag gac ccc gcc tgg gat 432
 Asp Gln Pro Val Arg Leu Thr Gln Ile Pro Glu Asp Pro Ala Trp Asp
 130 135 140

gct ccc atc aca gac ttc tac ttt cag cag tgc tgg gac 468
 Ala Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp
 145 150 155

<210> 2
 <211> 156
 <212> PRT
 <213> Mus musculus

<400> 2

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Leu Lys Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu
 20 25 30

His Ala Glu Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn
 35 40 45

Arg Ala Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly
 50 55 60

Gly Ser Gln Cys Leu Ser Cys Gly Thr Glu Lys Gly Pro Ile Leu Lys
 65 70 75 80

Leu Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser
 85 90 95

Lys Ser Phe Thr Phe Tyr Arg Arg Asp Met Gln Leu Thr Ser Ser Phe
 100 105 110

Glu Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Ser Pro Glu Ala
 115 120 125

Asp Gln Pro Val Arg Leu Thr Gln Ile Pro Glu Asp Pro Ala Trp Asp
 130 135 140

Ala Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp
 145 150 155

<210> 3
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 <212> DNA
 <213> Homo sapiens

<220>
 <221> CDS
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aag gtg ctt tat ctg cat aat aac cag ctt cta gct gga ggg ctg cat 96
 Lys Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu His
 20 25 30

gca ggg aag gtc att aaa ggt gaa gag atc agc gtg gtc ccc aat cgg 144
 Ala Gly Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg
 35 40 45

tgg ctg gat gcc agc ctg tcc ccc gtc atc ctg ggt gtc cag ggt gga 192
 Trp Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly
 50 55 60

agc cag tgc ctg tca tgt ggg gtg ggg cag gag ccg act cta aca cta 240
 Ser Gln Cys Leu Ser Cys Gly Val Gly Gln Glu Pro Thr Leu Thr Leu
 65 70 75 80

gag cca gtg aac atc atg gag ctc tat ctt ggt gcc aag gaa tcc aag 288
 Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser Lys
 85 90 95

agc ttc acc ttc tac cgg cgg gac atg ggg ctc acc tcc agc ttc gag 336
 Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe Glu
 100 105 110

tcg gct gcc tac ccc ggc tgg ttc ctg tgc acg gtg cct gaa gcc gat 384
 Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Val Pro Glu Ala Asp
 115 120 125

cag cct gtc aga ctc acc cag ctt ccc gag aat ggt ggc tgg aat gcc 432
 Gln Pro Val Arg Leu Thr Gln Leu Pro Glu Asn Gly Gly Trp Asn Ala
 130 135 140

ccc atc aca gac ttc tac ttc cag cag tgt gag tag 468
 Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp
 145 150 155

<210> 4
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 <212> PRT
 <213> Homo sapiens

<400> 4

Met Val Leu Ser Gly Ala Leu Cys Phe Arg Met Lys Asp Ser Ala Leu
 1 5 10 15

Lys Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu His
20 25 30

Ala Gly Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg
35 40 45

Trp Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly
50 55 60

Ser Gln Cys Leu Ser Cys Gly Val Gly Gln Glu Pro Thr Leu Thr Leu
65 70 75 80

Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser Lys
85 90 95

Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe Glu
100 105 110

Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Val Pro Glu Ala Asp
115 120 125

Gln Pro Val Arg Leu Thr Gln Leu Pro Glu Asn Gly Gly Trp Asn Ala
130 135 140

Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp
145 150 155